Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 24 Jun 2023 until 23:59 on Sunday 25 Jun 2023

Forecast Issued on Friday 23 Jun 2023 at 12:25 by Met Office Aberdeen

Confidence: High for changeable, and at first, humid conditions, lower for daily details

Headline for Saturday 24 Jun 2023: A mainly dry day with some sunny spells, though cloudier for a time with perhaps a few showers. Warm and humid. Strong summit winds.

Mountain weather hazards on Saturday 24 Jun 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Sunny	Sunny intervals	Dull	Sunny intervals	Sunny intervals	Sunny
Precipitation probability							
80%	30%	10%	20%	20%	10%	10%	10%

Forecast for Saturday 24 Jun 2023

Weather: Occasionally heavy rain dying out in early hours, then cloud breaking to allow some clear intervals, and some early morning sunshine. The day generally dry and bright though a spell of thicker cloud over Perthshire and Angus may bring some patchy light rain late morning to mid afternoon, the cloud breaking up again to allow some increasing sunny spells.

Chance of cloud-free hill tops above 800m: 20% improving 70% by dawn. Varying through the day, so 80% generally falling 40% for a time in Perthshire and Angus.

Low Cloud and visibility: Extensive low cloud above 500-750m in early hours and again in the south for a time late morning to mid afternoon. In the clearer spells at first in the morning and again later in the afternoon, cloud well broken and mostly above tops with good visibility.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 24 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	22/29 S	23/30 SW	25/32 SW	28/36 SW	29/39 SW	27/37 SW	25/32 SW	22/29 S	27/36 S
900	15/21 S	17/23 SW	18/25 SW	21/29 SW	23/33 SW	22/32 SW	18/26 SW	17/23 S	20/29 S
600	7/15 S	9/18 SW	14/24 SW	15/27 SW	18/31 SW	17/30 SW	13/24 SW	12/22 S	12/25 S
300	2/5 SE	3/9 W	6/15 W	10/21 SW	13/26 SW	15/29 SW	9/19 SW	5/13 SW	4/9 SW
Glen	2/8 SW	3/11 SW	5/12 W	10/20 SW	11/23 SW	12/25 SW	9/19 SW	6/15 SW	4/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	11/7	11/7	10/6	11/7	12/8	13/9	13/9	12/9	11/7
900	12/10	12/9	12/9	13/10	14/10	15/11	15/12	14/11	13/10
600	14/13	14/13	14/12	16/13	17/14	18/15	18/16	16/14	15/13
300	15/15	15/15	16/16	19/17	20/18	21/18	20/19	18/18	16/16
Glen	15/16	15/15	17/17	20/19	22/20	23/21	22/21	19/19	17/17
Freezing Level*	3200m	3300m	3100m	3100m	3100m	3100m	3200m	3300m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Generally humid, and becoming warm at lower levels

Forecast for Sunday 25 Jun 2023

Weather: A dry sunny start but a band of cloud and heavy, thundery rain will cross from the west during the day. This then clearing to allow a mix of sunny intervals and further showers perhaps heavy and thundery for a time. Hail is a possibility. Showers becoming lighter then dying out in the evening.

Maximum wind: Southerly 40 gusts 55 mph veering westerly easing 25 gusts 35mph. Perhaps some further squally gusts near thunderstorms.

Chance of cloud-free hill tops above 800m: 70% falling 40% for a time.

Low Cloud and visibility: Cloud often broken and above summits but falling 800-1000m in thundery rain or showers. Poor visibility in showers but mainly good otherwise.

Temperature: **Glens:** Plus 15 rising to Plus 22 Celsius in morning but dropping in thundery rain, falling to 12 by midnight.
At 800m: Plus 12 Celsius, falling to Plus 7 during the evening.
Freezing level: Above the summits.

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